SUBMIT IN TRI ATE* (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

10

81886

UNITED STATES
DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR						5. LEASE DESIGNATION AND SERIAL NO.		
	BU	IREAU OF	LAND MANAG	EME	۱T	T		U-04984
APPLICATION	N FOR F	PERMIT T	O DRILL, [DEEP	EN, OR P	LUG B	ACK	6. IF INDIAN, ALLOTTED OR TRIBE NAME
1a. TYPE OF WORK			DEEDEN	_	DI I	JG BAC	·	7. UNIT AGREEMENT NAME
b. TYPE OF WELL	ILL X		DEEPEN [PLU	JG BAC	^ □	
OIL O	AS YELL X	OTHER			NGLE	MULTIPI Zone	·• 🔲	8. FARM OR LEASE NAME
2. NAME OF OPERATOR								Federal
LONE MOUNTA	IN PRO	DUCTION	COMPANY					9. WELL NO. Hancock
3. ADDRESS OF OPERATOR				_			0.3.00	Federal No. 8-10
P.O. BOX 33 4. LOCATION OF WELL (R. At SULLACE	94, 408	B Petro	in accordance with	h anv.	IIIIngs,	iil 5	9103	State Line STATELINE
At surface	10001	- CICILI , 1 -16	37' FEL,	Soci	MEG.	5 11/V	/15 m	11. SEC., T., B., M., OR BLK.
At proposed prod. zon		135, 10	J/ 1 L L ,	360	MES	ac y	(5)	NW/4 SE/4
at proposed prod. 202				J		07 100	الم ا	8-17S-25E SLBM
14. DISTANCE IN MILES	AND DIRECTIO	N FROM NEAR	EST TOWN OR POS	OFFIC	JUL	0 (190	30 -	12. COUNTY OR PARISH 13. STATE
17 miles nor		of Mac	k, Colora	do	- DIM	ISIONI O	·E	Grand Utah
15. DISTANCE FROM PROPU LOCATION TO NEAREST PROPERTY OR LEASE L	r				OIL, G	LENGE V C	י . אס. מי NINGO בי	PF ACRES ASSIGNED HIS WELL
(Also to nearest drig	g. unit line, i	ı uny ,	803'	640	OPOSED DEPTH			<u> </u>
18. DISTANCE FROM PROP TO NEAREST WELL, D OR APPLIED FOR, ON THE	RILLING, COM	DI PERL	3031'	4570	OPOSED DEPTH	94	ľ	tary
21. ELEVATIONS (Show who			3031	737	· · · ·		1 10	22. APPROX. DATE WORK WILL START®
5679 GL	, 5690	KB			. !			September 7, 1986
23.		P	ROPOSED CASIN	G ANI	CEMENTING	PROGRA	M	·
SIZE OF HOLE	SIZE OF	CASING	WEIGHT PER FO	ют	SETTING D	EPTH		QUANTITY OF CEMENT
12-1/4"	8-5/8"	n o w	24# H-40S	T.C	400 '	<u> </u>	225 5	x class G to surf.
	4-1/2"		10.5 # J-5				1.75 s	
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			the Mesav					
2. Anticipa	ted ged	ologic	markers a	re:	Castle	gate	440, 1	Dakota Silt 3900',
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to total			II WIII D	e a	ii uiiii	eu iii	om und	der surrace casing
		on Pag	e 2)					
N ABOVE SPACE DESCRIBE	PROPOSED P	ROGRAM: If p	roposal is to deep					uctive sone and proposed new productive
one. If proposal is to operater program, if any	-	en directional	ly, give pertinent	data o	n subsurface lo	cations and	d measured	l and true vertical depths. Give blowou
^{24.} ∧	0				1			
SIGNED Imes	B-14	ulson	TIT	<u> Y</u>	y Engil	een		DATE Only 2 1936
(This space for Feder	ral or State	office use)		·				
•	019-31						4 DDD	7VED DV TUE 0-1-
PERMIT NO	01131	ZVI			APPROVAL DATE	-		OVED BY THE STATE
APPROVED BY				r. e .				JTAH DIVISION OF
CONDITIONS OF APPROV	AL, IF ANY :						2117	GAS TAND MINING
						P	ATE/_	B-28-86

Application for Permit to Drill, Deepen, or Plug Back Hancock Federal No. 8-10 NW/4 SE/4 Section 8-T17S-R25E Grand County, Utah Lease U-04984

Page 2

7. Auxiliary equipment: See well control plan.

8. The logging program will consist of a DIL log from TD to base of surface casing, and GR-FDC-CNL logs from TD to above the Frontier. No cores or DST's are planned.

9. No abnormal pressures or temperatures are anticipated. No poisonous gas is anticipated.

10. Anticipated spud date is September 7, 1986. Completion operations should commence within 30 days of rig release.

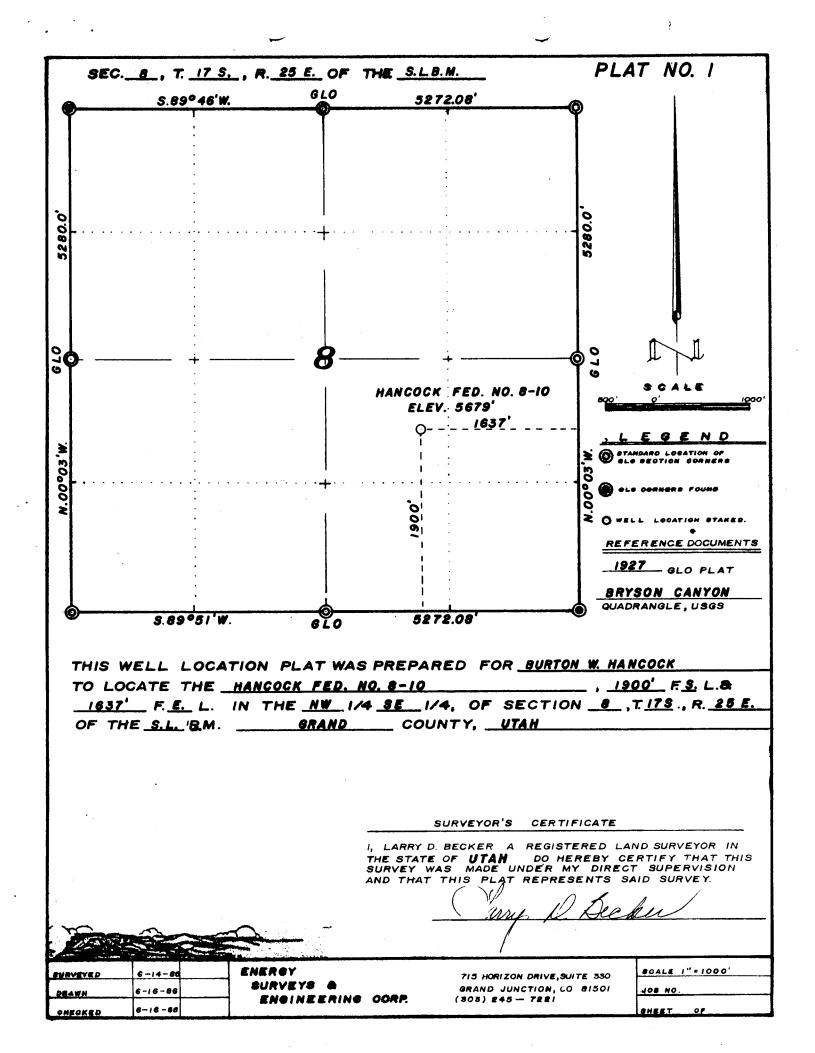
11. Survey plats are attached.

12. The gas is dedicated to Northwest Pipeline Corporation.

13. The spacing unit will be the SE/4 of Section 8.

14. Designation of Operator forms from Hancock to Lone Mountain Production Company are attached.

15. The well will be drilled under Hancock's bond.



(Submit in triplicate to appropriate BLM District Office)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

STATE OFFICE: Salt Lake City, Utah

SERIAL NO.:

U-04984

and hereby designates

NAME:

LONE MOUNTAIN PRODUCTION COMPANY

ADDRESS:

Post Office Box 3394, Billings,

Montana 59

59103

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

Township 17 South, Range 25 East Section 8: SE/4 Grand County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

(Signature of

BURTON W. HANCOCK

1799 Hamilton Avenue

San Jose, California 95125

(Address)

June 10, 1986 (Date)

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and thereto does not require OMB approval.

WELL CONTROL PLAN

- Surface Casing: 8-5/8" O.D., 24#/ft., Grade H-40, ST&C, set at 300' or deeper, cemented with pump and plug method back to the surface or bottom of cellar.
- Casinghead Flange: 8-5/8" x 8" 900 Series casinghead with two 2. 2" 2000 psi L.P. Outlets.
- Intermediate Casing: None. 3.
- Blowout Preventor: An 8" 3000 psig W.P. double gate hydraulic 4. shaffer BOP (or equivalent) with drill pipe rams and blind rams. All fill, kill and choke lines will be minimum of 2" 2000 psi W.P. A Grant rotating head will be used while air and mist drilling. BOP's will be worked daily. Blind rams will be checked during trips. BOP's will be tested to 1000 psi prior to drilling shoe joint on surface casing.
- Auxiliary Equipment: (a) Drill pipe floats will be allowed at contractor's discretion. (b) Visual monitoring of air returns will be maintained. (c) Upper kelly cock will be used. (d) Stabbing valve will be kept on floor.
- Anticipated bottom hole pressure is less than 1000 psi at 3976' or a gradient of .251 psi/ft or less. No abnormal temperatures or hydrogen sulfide gas are anticipated.

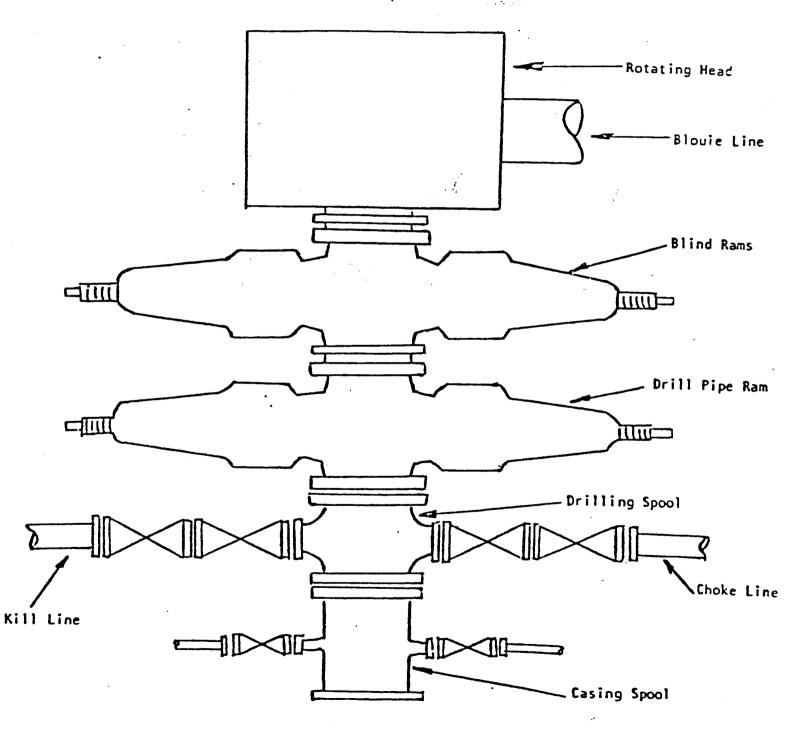
LONE MOUNTAIN PRODUCTION COMPANY

Petroleum Engineer

Hancock Federal No. 8-10

SCHEMATIC OF BOP STACK

Air drilled wells using 900 series wellhead equipment. Interval from 300' to total depth.



SURFACE USE PROGRAM

Lone Mountain Production Company
Hancock Federal No. 8-10
NW/4 SE/4, Sec. 8-T17S-R25E, S.L.M.
Grand County, Utah

1. Existing Roads

See maps #1 and #2 and Plat #1. This proposed well is located approximately 17 air miles northwest of Mack, Colorado. It is reached by going west of Mack on Old Highway 6&50 4.5 miles west to 2 road. Turn right and go 4.1 miles to the state line fence. Continue northwesterly 5.9 miles. Turn left and go 1.1 mile; turn left and go 1.0 mile to the location. The last mile of this road was constructed by Burton W. Hancock and Beartooth Oil & Gas Company to access the 8-3 Well. The private surface crossed is under existing surface agreement. Most of the existing roads used for access are county roads. Lone Mountain will share maintenance on those gravel/dirt roads with Grand County and the other oil and gas operators in the area. The existing roads are colored green on the reference map.

2. Access Roads to be Constructed and Reconstructed

There is no new road to construct. The existing road will be routed through the location.

3. <u>Location of Existing Wells</u>

See Map #3. There are 3 producing wells, 1 well being drilled, and 1 proposed location within 1 mile of the proposed location.

4. Location of Production Facilities

a) On Well Pad. See Plat #4. (Paint everything dark green.)

5. Location and Type of Water Supply

The water source for this well is West Salt Creek. The pickup point is on Old Highway 6&50 about 2.5 miles west of Mack, Colorado. The water will be hauled over the well access road.

6. Source of Construction Materials

No construction materials will be used other than native materials. Soil from cuts will be used in fills. No outside material will be brought in.

Surface Use Program - Page 2

7. Methods for Handling Waste Disposal

Cuttings will be buried in the reserve pit at clean up. Garbage and other waste material will be contained in a trash cage. This cage will be dumped at an approved sanitary land fill. Human waste will be disposed of in chemically treated sanitary pits.

Drilling fluids will be contained in the reserve pit and left to evaporate. Any fluids produced during testing operations will be collected in a test tank. If a test tank is not available, the fluids will be contained in the reserve pit. Any spills of oil, gas, salt water or noxious fluid will be cleaned up and removed.

If the well is productive, produced water will be disposed of on site for 30 days only, or 90 days with the permission of the State Petroleum Engineer. After that time, application will be made for approval of permanent disposal method in compliance with the rules and regulations of the State of Utah.

8. Ancillary Facilities

No ancillary facilities are planned.

9. Wellsite Layout

See Plat #2 - Pit and Pad Layout See Plat #2A - Cross Sections of Pit and Pad See Plat #3 - Rig Layout

The location will be constructed large enough to accommodate the drilling rig and associated equipment with allowance made for future completion and fracturing equipment.

The location construction will begin by stripping and stockpiling all available (4-6") topsoil. The stockpile will be along the east and west ends of the location.

The reserve pit will be constructed along the north side of the well pad. The pit will be fenced on three sides during drilling and closed on the fourth side at rig release. The fence will be maintained through completion and while the pit area is drying. The existing wash will be rerouted around the location.

10. Plans for Reclamation of the Surface

If the well is productive, the reserve pit will be allowed to dry and then backfilled. All of the area not necessary

Surface Use Program - Page 3

for production will be resloped, covered with available topsoil and revegetated using a seed formula supplied by the State of Utah.

If the well is abandoned, the entire area of disturbance will be returned to a reasonable contour approximating the topography of the surrounding area. The topsoil will be distributed over the recontoured area and revegetated using the appropriate seed formula.

Clean-up will begin after completion rig release and resloping should begin by the Fall of 1986.

11. Surface Ownership

All lands involving new construction are Federal lands.

12. Other Information

The vegetation is sparse and includes juniper, sagebrush, western wheatgrass, Indian rice grass and a few annual plants.

13. Lessee's or Operator's Representatives and Certification

James G. Routson
Lone Mountain Production Company
P.O. Box 3394
Billings, Montana 59103
Office Phone: 406/245-5077
Home Phone: 406/245-8797

Ken Currey
Field Consultant
P.O. Box 1491
Fruita, Colorado 81521
Office/Home: 303/858-3257
Mobil: 303/245-3660, Unit 5858

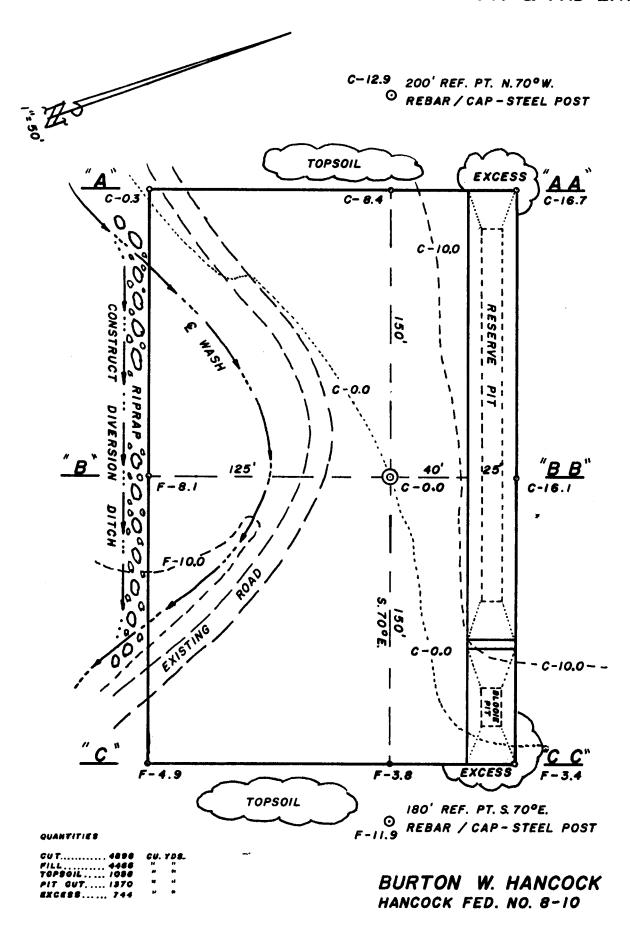
I hereby certify that I, or persons under my supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Lone Mountain Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

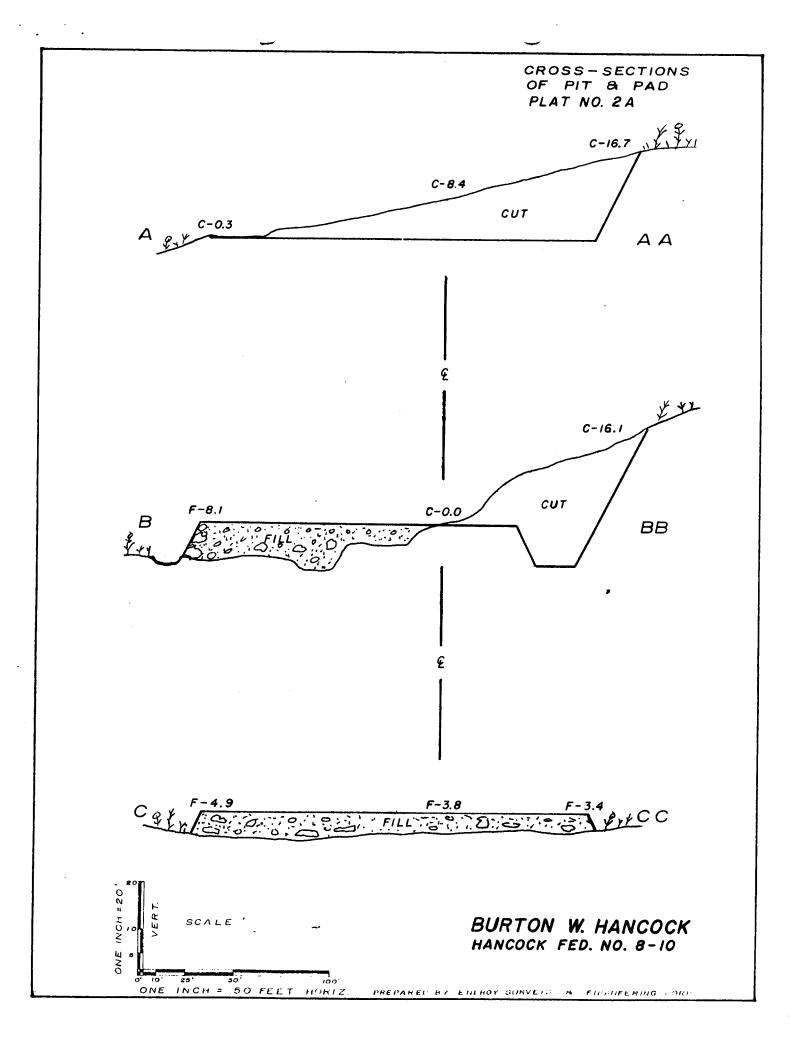
July 2, 1976

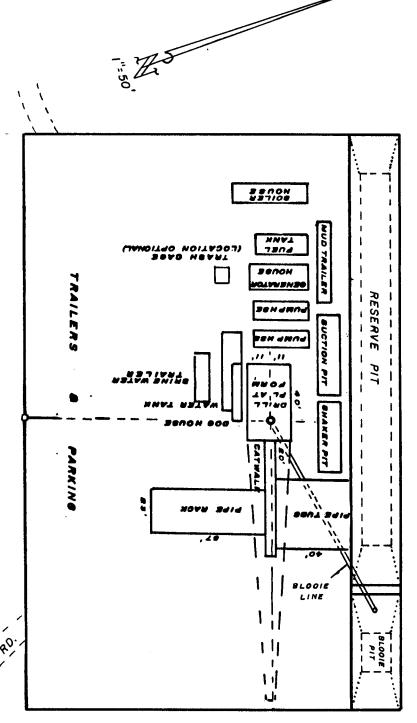
Date

James G. Routson

PLAT NO. 2 PIT & PAD LAYOUT

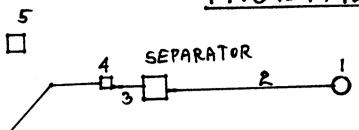


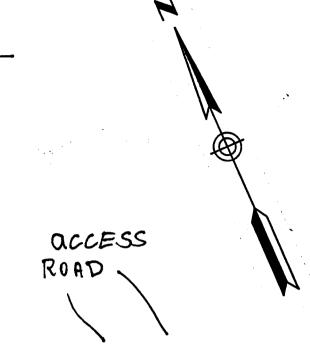




BURTON W. HANCOCK HANCOCK FED. NO. 8-10

PLAT NO. 4 FACILITIES

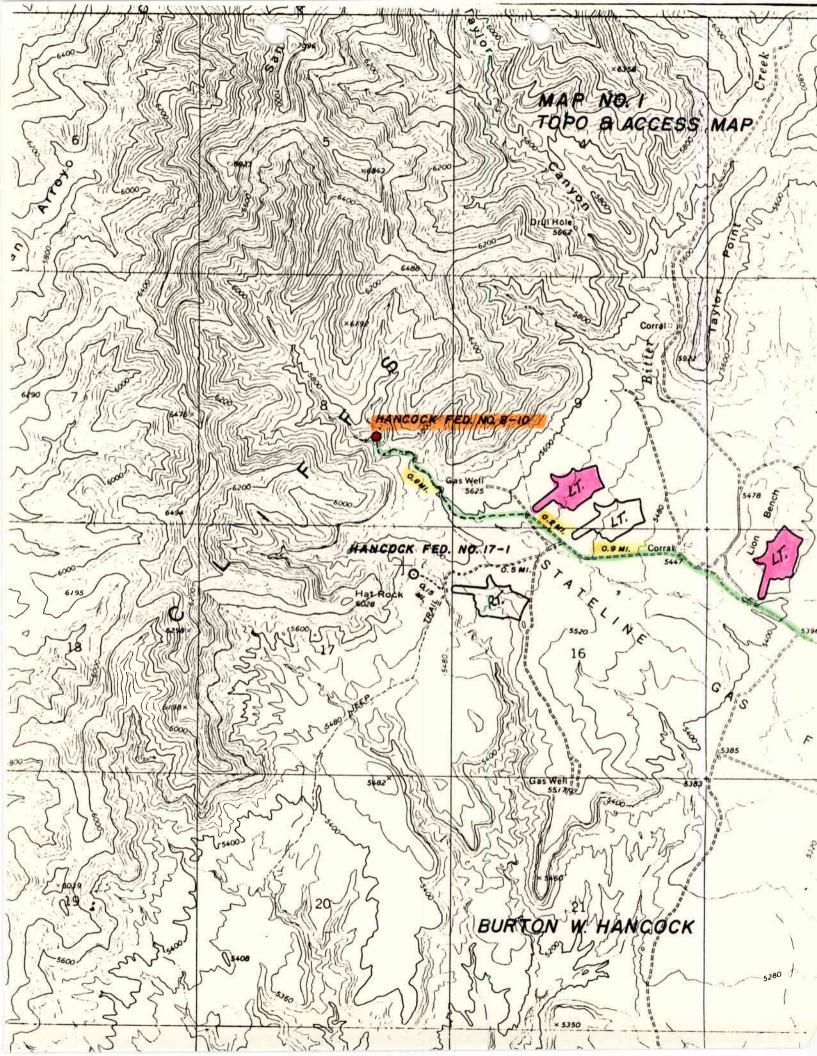


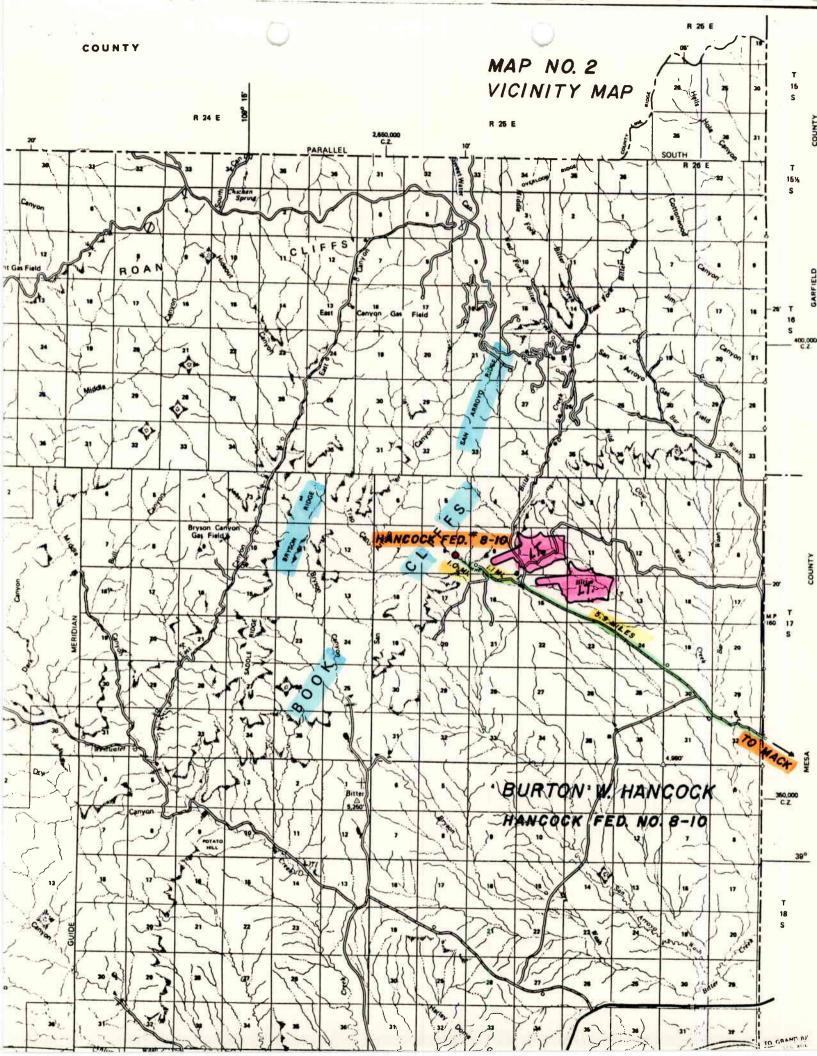


- Wellhead will be an 8-5/8" Larkin Fig. 92 or equivalent. Tubing head will be a 41/2" x 6"-900 Series with two 2" 3000 psi screwed valves. Tree will be 2" screwed x 2000 psi W.P.
- 2. Line between wellhead and separator will be approximately 100 feet in length and constructed of 2-3/8" .218 wall seamless, welded, wrapped and buried approximately 5 feet deep.
- 3. Line between separator and meter will be 4" or 4.028 OD seamless, welded, coated, wrapped and buried, and will be approximately 25 feet in length.
- 4. Meter run will be American 2" run, or equivalent, 1000 psi static rating, 100" of water differential rating.
- 5. Pit will be 10'x 10', enclosed by dikes and fenced.

WELL MAP MAP NO. 3

<u>8s</u>	_, R	ange	e2	4, 25	, 26	Ε,	C	ount	/	Gran	<u>d</u>		1	510	re	Uta	<u>n</u>			<u> </u>	
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OPERATOR Jone Mountain	Production 6	DAT	= 2-1	0-86
WELL NAME Hancock Jel. o	8-10			
SEC NUSE 8 T 125 R	25E CC	UNTY	Grand	
43-019-31231 API NUMBER		Hell TYPE OF	2 LEASE	
CHECK OFF:				
PLAT	BOND			NEAREST WELL
LEASE	FIELD			POTASH OR OIL SHALE
PROCESSING COMMENTS:				
Water - Mack, Co.				
APPROVAL LETTER:				
SPACING: 203UNIT			302	
	<u>8-28-86</u> & DATE		302.1	
STIPULATIONS:				
				
		<u> </u>		
			W. J.	



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

August 28, 1986

Lone Mountain Production Company P. O. Box 3394 Billings, Montana 59103

Gentlemen:

Re: Well Name: Hancock Federal 8-10 - NW SE Sec. 8, T. 17S, R. 25E 1900' FSL, 1637' FEL - Grand County, Utah

Approval to drill the referenced well is hereby granted in accordance with the Order of Cause No. 13-6 dated August 28, 1986.

In addition, the following actions are necessary to fully comply with this approval:

- Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
- Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.
- 5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.

Page 2

Lone Mountain Production Company Well Name: Hancock Federal 8-10

August 28, 1986

6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-019-31231.

Sincerely,

Associate Director, Oil & Gas

as

Enclosures

cc: Branch of Fluid Minerals

D. R. Nielson

(November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPL (Other instructions on reverse side) Budget Bureau No. 1004-0136 Expires August 31, 1985

090410 BUREAU OF-LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

=					-			111-114984
APPLICATIO	APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						6. IF INDIAN, ALLOTTER OR TRIBE NAME	
1a. TYPE OF WORK DR	RILL X	45	DEEPEN		PLU	G BAC	к 🗆	7. UNIT AGREEMENT NAME 43.019.31)314
-	WELL X	OTHER		811 201	NGLE	MULTIPL Zone		8. FARM OR LEASE NAME
2. NAME OF OPERATOR 1 ONE MOUNTA	AIN PRO	DUCTION	LCOMPANY					Federal 9. WELL NO. Hancock
3. ADDRESS OF OPERATOR								Federal No. 8-10
P.O. Box 33	<u>394, 40</u>	<u>8 Petro</u>	oleum Bldg	<u>g, Bi</u>	<u>llings,</u>	117 59)103 <u> </u>	10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL () At surface	_	-				LB.~ <i>)</i>		State Line 11. sec., T., B., M., OR BLK.
At proposed prod. zo		FSL, 11	SZI FEL,	Soct	10n 8			AND SURVEY OR AREA NW/4 SE/4
At proposed prod. so		•						8-17S-25E SLBM
14. DISTANCE IN MILES	AND DIRECTI	ON FROM NEA	BEST TOWN OR POS	T OFFICE	•			12. COUNTY OR PARISH 13. STATE
17 miles non	rthwest	of Mac	ck, Colora	ado				Grand Utah
15. DISTANCE FROM PROI LOCATION TO NEARS: PROPERTY OR LEASE (Also to nearest dr	POSED* ST Line, FT.		803'	16. NO.	OF ACRES IN I	EASE		OF ACRES ASSIGNED HIS WELL ()
18. DISTANCE FROM PRO TO NEAREST WELL,					OPOSED DEPTH			RY OR CABLE TOOLS
OR APPLIED FOR, ON T			3031'	4570) '		Ro	tary
21. ELEVATIONS (Show w 5679 G	hether DF. R _ , 5690							22. APPROX. DATE WORK WILL START* September 7, 1986
23.		I	PROPOSED CASI	NG AND	CEMENTING	PROGRA	M	
SIZE OF HOLE	SIZE O	F CASING	WEIGHT PER F	тоот	SETTING DE	РТН		QUANTITY OF CEMENT
12-1/4"	8-5/8"		24# H-40		400'			x class G to surf.
7 7/Q"	M-1/2"	new	10.5# J-9	55LT¢	4570'	[<u>1.75 s</u>	x RFC



(Continued on Page 2)

IN ABOVE zone. If	SPACE DESCRIBE PROP proposal is to drill	POSED PROGRAM: If or deepen directions	proposal is to ally, give perting	deepen or nent data	plug back, on subsurf	give data on ace locations	present p	roductive sone ured and true	e and proposed vertical depths.	new productive Give blowout
preventer	program, if any.									

preventer program, if any.		
SIGNED James D-Revision	Pet Engineer	DATE July 2, 1936
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
APPROVED BY /S/ GENE NODINE	DISTRICT MANAGER	2 8 AUG 1986

FLARING OR VENTING OF

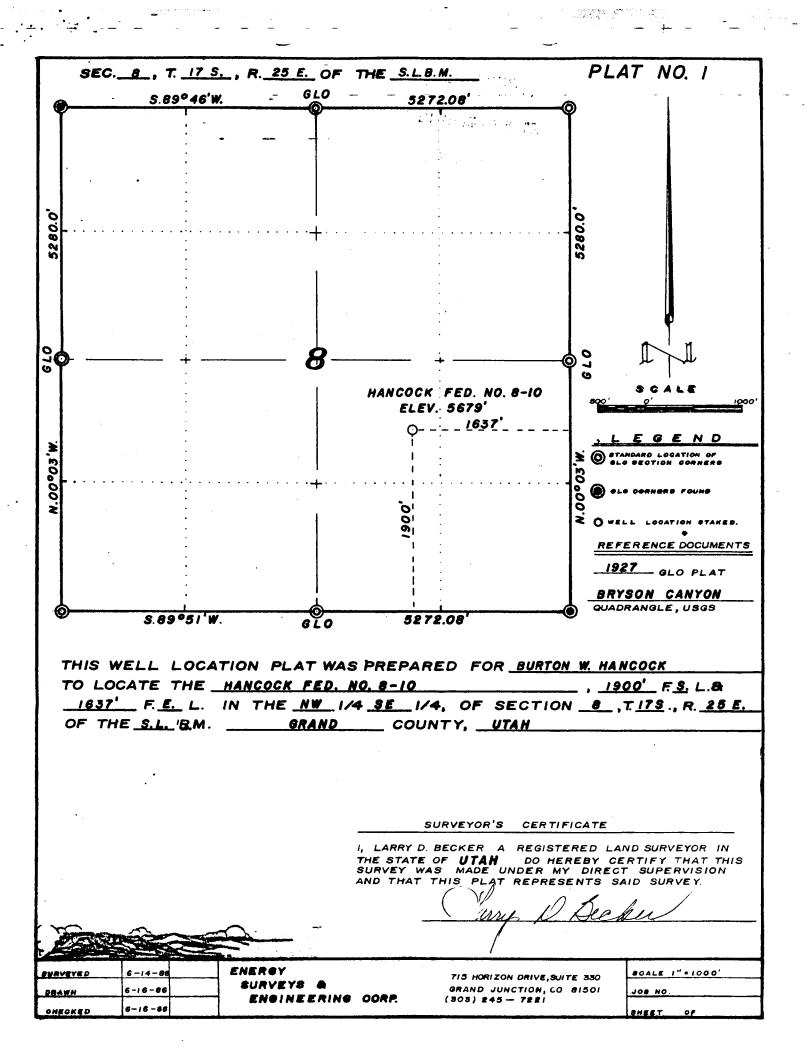
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

GAS IS SUBJECT OF NTL 4-A

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Well No. Federal Hancock 10 Sec. 8, T. 17 S., R. 25 E-Lease U-04984

B. SURFACE USE PROGRAM

The approved permit does not guarantee the operator access across private land.

The operator will contact the Grand Resource Area at (801) 259-8193, forty-eight (48) hours prior to beginning any dirt work on this location.

Referring to Plat #2, the distance between the drill hole and the A/AA has been reduced to 130 feet. The corner "A" has been moved to the NE_30 ft. and will be rounded to avoid the drainage crossing. The corner "CC" has been moved westerly about 50 feet to the top of the hill to avoid the wash and that entire corner to be rounded.

Immediately upon completion of drilling, the location, and surrounding areas will be cleared of all remaining debris, materials, trash, and junk not required for production.

Produced waste water will be confined to a unlined pit for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NTL-2B).

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.

Gas meter runs for each well will be located within five hundred (500) feet of the wellhead. The gas flowline will be buried from the wellhead to the meter along with any other sections occurring on the pad. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three (3) months on new meter installations and at least quarterly thereafter. The Area Manager will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration reports will be submitted to the Resource Area Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

All permanent (onsite for six (6) months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective, earth tone color to match the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six (6) months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows:

juniper green

The operator or his contractor will notify the Grand Resource Area at (801) 259-8193 forty-eight (48) hours before starting reclamation work that involves earthmoving equipment and upon completion of restoration measures.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

The following seed mixture will be used:

Species		<u>lbs/acre</u>
Grasses		
Agropyron spicatum Hilaria jamesii Oryzopsis hymenoides Elymus junceus	Bluebunch wheatgrass Galleta (Curlygrass) Indian ricegrass Russian wildrye	1 1 1
Shrubs	•	
Eurotia lanata Atriplex canescens	Winterfat (Whitesage) Fourwing saltbush	2 2
		8 lbs/acre

Broadcast seed will be applied at double the above rate.

Final location release will be issued when the seeding is shown to be successful (when perennial vegetation is established).

Your contact with the District Office is:

Greg Noble , Petroleum Engineer

Office Phone: (801)259-6111

Home Phone: (801) 259-8811

District Address:

82 East Dogwood, P.O. Box 970 Moab, Utah 84532

Your contact with the Grand Resource Area Office is:

Jeff Robbins

Office Phone: (801)259-8193

Home Phone: (801) 259-7964

Area Office Address:

Sand Flats Road, P.O. Box M Moab, Utah 84532

Date -

しせんとうし

DIVISION OF OIL, GAS AND MINING

	SPUDDING INFO	RMATION	API #43	-019-31231
NAME OF COMPANY:				
WELL NAME:	FEDERAL 8-10			
SECTION NW SE 8 TOWNSHI	P <u>17S</u> PANG	E 25E	COUNTY_	GRAND
DRILLING CONTRACTOR	SHELBY			
RIG # 11				
SPUDDED: DATE 9-19-86	<u>5</u>			
TIME 10:30 F	PM_			
HowRotary				
DRILLING WILL COMMENCE		_		
REPORTED BY Jim Routs	son	-		
TELEPHONE $\frac{n}{r}$ (406) 245	5-5077			
		,		
DAIE 9-22-86		SIGNED	JRB	

Form 31605 (November 1983) (Formerly 9-331)	UNITED STATES EPARTMEN OF THE INTER BUREAU OF LAND MANAGEMEN		
SUNDR (Do not use this form Use	Y NOTICES AND REPORTS of for proposals to drill or to deepen or plug "APPLICATION FOR PERMIT" for such p	ON WELLS back to a different reservoir. proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE
OIL GAS WELL 2. NAME OF OPERATOR	OTHER		7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME
	IN PRODUCTION COMPANY		FEDERAL 9. WHILL NO.
P.O. BOX 33 4. LOCATION OF WELL (Repor See also space 17 below.) At surface	94. 408 PETROLEUM BLDG. BIL	LINGS MT 59103	HANCOCK FEDERAL NO. 8-10
	1637' FEL SECTION 8		STATE LINE 11. SEC., T., B., M., OB SLR. AND SUBVEY OR AREA NE/4 SE/4 SEC 8-T17S-R25E
14. PERMIT NO.	15. ELEVATIONS (Show whether Di	r, RT, GR. etc.)	12. COUNTY OR PARISH 13. STATE
43-019-31231	5690 KB		GRAND UTAH
16.	Check Appropriate Box To Indicate N	Nature of Notice, Report, or C	Other Data
	E OF INTENTION TO:	• • •	UENT REPORT OF:
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS	(NOTE: Report results	REFAIRING WELL ALTERING CASING ABANDONMENT* SPUD of multiple completion on Well letion Report and Log form.)
Spudded 12- notificatio A.M., 9/22/	1/4" hole at 10:30 P.M., 9/n phoned to Greg Noble, BLN 86. Verbal notification phone, at 8:30 A.M. 9/22/86.	Tidetalls and give pertinent dates, thous and measured and true vertice of the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second	including estimated date of starting any all depths for all markers and gones pertinents. 1. 11. Verbal 2. at 8:40 vision of



DIVISION OF OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct	<u> </u>	
18. I hereby certify that the foregoing is true and correct SIGNED JAMES G. ROUTSON	MATLE PETROLEUM ENGINEER	DATE 9/22/86
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

1 crm 3169 - 5 (November 1983) (Formerly 9-331)	UNI) STAT DEPARTMEN & OF /THE BUREAU OF LAND MAN	ES INTERIC	OR verse strong 100326	
	DRY NOTICES AND RE			G. IF INDIAN, ALLOTTRE OR TRIBE NAME
OIL GAN WELL WELL	(X) OTHER	· · · · · · · · · · · · · · · · · · ·		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR				8. FARM OR LEADE NAME
	N PRODUCTION COMPANY			Federal
3. ADDRESS OF OFERATOR				9. WHIL NO.
	4, 408 Petroleum Bldg. sport location clearly and in accordance.			Hancock Federal No. 8-1
	637' FEL Section 8		•	11. 88C, T., B., W., OR RER. AND NE//4 SE//4 Sec 8-T17S-R25E
14. PERMIT NO.	15. ELEVATIONS (She	w whether DF. R	T GE etc.)	12, COUNTY OR PARISU 13, STATE
43-019-31231	5690 KB	5679 GL	.,,	Grand Utah
16.	Check Appropriate Box To	Indicate Na	ture of Notice, Report, or	
N	OTICE OF INTENTION TO:		SUBSEC	QUENT REPORT OF:
TEST WATER SHUT-OF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS		(Norn: Report result	REPAIRING WELL ALTERING CASING ABANDONMENT* Report a of multiple completion on Well pletion Report and Log form.)
17. DESCRIBE PROPOSED OR proposed work. If nent to this work.) •	COMPLETED OFFRATIONS (Clearly state well is directionally drilled, give sui	all pertinent obsurface location	detalls, and give pertinent dates as and measured and true vertic	s, including estimated date of starting any cal depths for all markers and zones perti-
Ran 4-1/2", i cement. Rig	10.5# and 11.6#, J-55 oreleased 7:00 P.M., 7	casing to /24/86.	4250'. Cemented w Presently waiting o	ith 175 sacks 10.0 RFC n completion tools.
	Log tops:			
	Dakota Silt Dakota Sand	3874 3943	+1816 +1747	

Dakota Silt	3874	+1816
Dakota Sand	3943	+1747
Morrison	4100	+1590



DIVISION OF OIL. GAS & MINING

BIGNED James G. Routson	TITLE Petroleum Engineer	DATE 9/29/86
(This space for Federal or State office use)		
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

*See Instructions on Reverse Side

UNHED STATES

SUBMIT IN DUPLIC ____.

Form approved.	
Budget Bureau No. Expires August 31	

DEPARTMENT	OF	THE	INTER	ł
BUREAU OF L	AND	MANAG	EMENT	

(See other Instructions on reverse side)
101615

Bud	m approved. Iget Bureau l bires August	No. 1 31,	1004–0 1985	137	1
LEASE	DESIGNATION	AND	SERIAL	NO.	
11-04	984				

WELL CO	ADI ETIC	N OF	PECOM	DI FTI		PEPOPT		D LOC.	6 IF INDIA		OTTEE OR TRIBE NAME
1a. TYPE OF WEL		011/2	GAS WELL X								
b. TYPE OF COM		WELL L	s well [A]	DR	Y [_]	Other	·		7. UNIT AGI	REEMEN	NT NAME
NEW WELL,	WORK OVER	DEED-	PLUG	DIFF. RESV	. 🗀	Other			S. FARM OR	LEASI	E NAMB
2. NAME OF OPERAT		1.1	J 130 K C 3		N. L.J	Otavi			Feder	al	
Lone Moun	tain Pro	oductio	on Compar	ny		WE	P	ENW	A WELL NO		
3. ADDRESS OF OPER			etroleum		ina	KIL	り	90 V	Rancocl	k Fe	deral No. 8-10
P. O. BOX	3394 F	Billing ocation cle	gs. Monta	na 59	103 with an	A TELEBOOK	C P	·1·4 1986	711/1		OL, OR WILDCAT
At surface 7	900' FSL	₋ , 1637	7' FEL -	Secti	on 8		•		OR ARE.	, R., М., A	, OR BLOCK AND SURVEY
At top prod. into	erval reporte	d below	Same					ISION OF	1 IIMAJE	ł	
At total depth	_		June			OIL	.G/	AS & MINH	NG Sec. 8	3-T1	7S-R25E
	Same			14. PER	MIT NO.		DATE	188UED	12. COUNTY	on	13. STATE
				43-0	19-31	231	8-2	28-86	Grand		Utah
15. DATE SPUDDED	16. DATE T.	D. REACHE	ED 17. DATE	COMPL. (Ready to	prod.) 18	. ELE	VATIONS (DF,	RKB, RT, GR, ETC.)*	19.	ELEV. CASINGHEAD
9-19-86	9-23-	-86	10-10	0-86		56	579	GL, 5690) KB	5	680
20. TOTAL DEPTH, MD	▲ TVD 21.		K T.D., MD & T	VD 22.	IF MUL HOW M	TIPLE COMPL.)	23. INTERV		OLS	CABLE TOOLS
4250		4213							. 0-TD		
24. PRODUCING INTER				BOTTOM, S	NAME (N	4D AND TVD)*				'	25. WAS DIRECTIONAL BURYEY MADE
Dakota 39	43-3956	, 3972	-3994							İ	No
26. TYPE ELECTRIC A	ND OTHER L	OGR BIIN								1 27.	WAS WELL CORED
GR-FDC-CN			n.]	No
28.	L, DIL,	CDL-VI		G RECOI	RD (Ren	ort all strings	set é	n well)		1	110
CASING SIZE	WEIGHT,	LB./FT.	DEPTH SET			LE SIZE	1		TING RECORD		AMOUNT PULLED
8 5/8"	24# J-	-55	414		12	1/4	225	sx. (to	surface)		None
4 1/2"		& 11.0		!	7	7/8			op @ 3580)		None
7 1/2	-	J-55	1200			.,,		<u> </u>	<u> </u>		
	-										
29.		LINE	R RECORD					30.	TUBING REC	ORD	
SIZE	TOP (MD)	BOT1	OM (MD)	SACKS CE	MENT*	SCREEN (M	D)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None								2 3/8	4010		None
			<u> </u>						<u> </u>		
31. PERFORATION REC	ORD (Interva	ii, size and	a numoer)			82.			RACTURE, CEMEI		
3947, 3953,	3979, 3	3981, 3	3984			DEPTH INT					MATERIAL USED
5 total hol	es, .32'	" diame	eter			3947-39 3947-39			00 gallons		
						3947-3	704				bls. 5% HCl. ; 20,000# 100
						<u> </u>			sch sand 8	$\frac{1}{0}$	0# 16-30 sand
33.*					PROI	DUCTION		1110	con sana, o	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	10 00 Juliu
DATE FIRST PRODUCT	ION I	PRODUCTION	N METHOD (FI	owing, ga	a lift, p	umping—size	and t	ype of pump)	WEL	L STAT	UB (Producing or
10-9-86		Flow	ina							t in	}
DATE OF TEST	HOURS TES		CHOKE SIZE	PROD'N		OIL-BBL.		GAS-MCF.	WATER-BI		GAS-OIL RATIO
10-10-86	14		1/2"	TEST F				422			
FLOW, TUBING PRESS.	CASING PRE		CALCULATED 24-HOUR RATE	OILB	BI	GA8-	MCF.	w.	ATERHBL.	OIL	GRAVITY-API (CORR.)
116 psi	220			-	-		723			<u></u>	
34. DISPOSITION OF G	AB (Sold, use	d for fuel,	vented, etc.)						TEST WITN		
Vented									Ralph		
35. LIST OF ATTACH	MENTS								2610	$\mathcal{V}\mathcal{D}$	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
None 36. I hereby certify	76-7 76- 7 -			0 mm e +1 0 =	ie com-	late and co	ent s	determined	U ·		—
an. 1 neredy certify		egoing and	attached inf	OTMET10B	te com	nete anu COFF	ect M	e nereimined	an avanable		
SIGNED	mes 1	8-16	anso-	_ TIT	LE	Petrole	um E	ngineer	DA1	re	10-10-86
		Routso									
U	•	(See Inst	tructions and	d Space	s for A	Additional	Data	on Reverse	e Side)		
Title 18 U.S.C. Se	ection 1001	, makes i	it a crime for	any per	son kn	owingly and	will	fully to mak	e to any departm	ent o	r agency of the
United States any	false, ficti	tious or	fraudulent si	tatement	s or rep	presentation	s a s	to any matte	er within its juri	saicti	on.

Dakota 3143 3956 Tight ga Dakota 3972 3994 Tight ga Dakota 4030 4100 Water	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	Q.
Dakota 3143 3956 Tight gas Dakota 3972 3994 Tight gas Castlegate 373 Dakota 4030 4100 Water Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota 5711 Gare Dakota					NAME	MEAS, DEPTH	TRUE VERT. DEPTH
Dakota 3972 3994 Tight gas Castlegate 373 Dakota 4100 Water Mancos 876 Dakota 5311 687 Morrison 640 Morrison 640	Dakota	3143	3956	Tight gas	Mesaverde	Surface	
Dakota 4100 Water Mancos 356 Dakota 531t 6884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884 5884	Dakota		3994	Tight gas	Castledate	.=373	+5317
Dakota Sind	Dakota	4030	4100	Water	Mancos	929	+5114
Dakotis Sand Borts Morrison Action		:			Dakota Silt	3834	+1816
Morrison (400					Dakota Sand	3043	+1747
					Morrison	9	+1590
		; ; ;					·



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 3 TRIAD CENTER, SUITE 350 SALT LAKE CITY, UT 84180-1203

DIVISION OF OIL. GAS & MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Na	ame & l	Number Hancock	Federal No. 8-10)
•		e Mountain Produc Comp Shelby Drilling C	any	ress P. O. Box 3394, Billings, MT 59103 5350 S. Roslyn, Suite 300 ress Englewood, CO 80111
				17S R. 25E County Grand
Water S	Sands			
	De	epth	Volume	Quality
	From	То	Flow Rate or He	ad Fresh or Salty
1	4030'	4100'	Not measured	Salty
2				
5				
		(Continue	on reverse side	if necessary)
Format:	ion To			gate 373; Mancos 576; nd 3943; Morrison 4100
Remark	<u>s</u>			
NOTE:	(a)	Report on this f Conservation Gen		for in Rule 806, Oil and Gas
	(b)	If a water analy	sis has been mad	le of the above reported zone,

please forward a copy along with this form.

	UNITED STATES RTMEN)F THE I REAU OF LAND MANAG	NTERIOR verse side)	TUNE TUNIOR ANGEL	1 No. 1004-0135 Cl st 31, 1985_
SUNDRY N (Do not use this form for p	OTICES AND REPO	ORTS ON WELLS or plug back to a different reserve for such proposals.)	oir. 6. IF INDIAN, ALLOTT	
OIL GAS WELL OTH	ER .		7. UNIT AGREEMENT)	ZKAY
NAME OF OPERATOR Lone Mountain Product	tion Company		8. FARM OR LEASE NA Federal	AME
LOCATION OF WELL (REPORT locat	Petroleum Buildi ings. Montana 5910 lon clearly, and in accordance		9. WELL NO. Hancock Fede	
At surface			State Line	
•	; •		NW1SE1 Sec.8	· -
PERMIT NO. 43-019-31231	15. ELEVATIONS (Show to 5690' KB, 56		12. COUNTY OF PARIS	Utah
	• • • • • • • • • • • • • • • • • • • •	dicate Nature of Notice, Rep		
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON®	WATER SHUT-OFF PRACTURE TREATM SHOOTING OR ACID		CABING
REPAIR WELL (Other)	CHANGE PLANS	(Other) Repor	t of First Production results of multiple completion recompletion Report and Log for Recompletion Report and Log for Recompletion Report and Log for Recompletion Report and Log for Recompletion Report and Log for Recompletion Report and Log for Recompletion Report and Log for Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion Recompletion R	on Well
First delivered (to)	Mesa Pipeline) at	face locations and meanifred and to 3:00 P. M., February nes, BLM, Moab Distri	2 , 1987.	is and somes perti-
		FEB 06 1937	t.	
		DIVISION OF Oil . GAS & MINING		
I hereby certify that the foregoing SIGNED	is true and correct	LE Petroleum Enginee	er DATE 2-3	-87
(This space for Federal or State APPROVED BY CONDITIONS OF APPROVAL,	TIT	LE	DATE	

Burton W. Hancock

402 Petroleum Building Billings, Montana 59101

January 13, 1993

State of Utah
Dept. of Natural Resources
Division of Oil, Gas, & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180

Re: Change of Operator Federal No. 8-10 Lease No. 04984 Grand County, Utah

Gentlemen:

Enclosed in triplicate is a Sundry Notice for the above referenced well in Grand County, Utah for which Burton W. Hancock is assuming operations effective January 1, 1993. The well was previously operated by Lone Mountain Production Company. If any further information is needed please advise.

Very truly yours,

BURTON W. HANCOCK

James G. Routson

Consulting Petroleum Engineer

Enclosures

xc: Burton W. Hancock

Joe Dyk

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	I APPR	OVED
Budget Bure	eau No.	1004-013
Expires:		

Expires: March 31, 1993

5. Lease Designation and Serial No. U-04984

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES	AND	REPORTS	ON	WELLS
----------------	-----	---------	----	-------

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

7. If Unit or CA, Agreement Designation

SUBMIT	IN TRIPLICATE		
I. Type of Well Oil Well Well Other		8. Well Name and No. Fed. No. 8-10	
2. Name of Operator Burton W. Hancock	9. API Well No. 43-019-31231		
3. Address and Telephone No. P.O. Box 989, Billings,	10. Field and Pool, or Exploratory Area State Line		
4. Location of Well (Footage, Sec., T., R., M., or Survey D 1900' FSL, 1637' FEL, S (NW4 SE4)	11. County or Parish, State Grand County, Utah		
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing of Operator Other	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
 Describe Proposed or Completed Operations (Clearly state a give subsurface locations and measured and true vertices) 	ll pertinent details, and give pertinent dates, including estimated date of starting cal depths for all markers and zones pertinent to this work.)*	any proposed work. If well is directionally drilled,	

Burton W. Hancock has assumed operations of the above referenced well effective January 1, 1993. The former operator was Lone Mountain Production Company.

Bond Coverage is provided by Statewide Oil & Gas BLM Bond No. SY315598.

JAN 1 5 1993

DIVISION OF OIL GAS & MINIME

14. I hereby corrify that the foregoing is true and correct Signed La D. Routson		ulting coleum Engineer	Date	Jan. 1	, 1993
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title		Date	· · · · · · · · · · · · · · · · · · ·	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR RUBEAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

Expires: March 31, 1993

BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. U-04984 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well JAN 2 2 1993 Oil Well 8. Well Name and No. __ Other Fed. No. 8-10 2. Name of Operator Burton W. Hancock DIVISION OF 9. API Well No. 43-019-31231 3. Address and Telephone No. P.O. Box 989, Billings, MT 59103 OF GAS & MINING 10. Field and Pool, or Exploratory Area State Line 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1900' FSL, 1637' FEL, Sec. 8-T17S-R25E 11. County or Parish, State Grand County, Utah (NW为 SE为) CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Change of Plans Abandonment Recompletion **New Construction** X Subsequent Report Plugging Back Non-Routine Fracturing Water Shut-Off Casing Repair Final Abandonment Notice Conversion to Injection Alterin Chainne of Operator Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Burton W. Hancock has assumed operations of the above referenced well effective January 1, 1993. The former operator was Lone Mountain Production Company.

UTO276

Bond Coverage is provided by Statewide Oil & Gas BLM Bond No. SY315598.

JAN 1993

Received

Received

Moad District

14. I hereby costify that the foregoing is true and correct Signed	Tide _	Consulting Petroleum Engineer	DateJan1, 1993
(This space for Federal or State office use) Approved by	Title	Assistant Cistrict Manager for Minerals COMENTIONS OF APP	Date 1/20/93 PROVAL ATTACHES

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Burton W. Hancock
Well No. 8-10
NWSE Sec. 8, T. 17 S., R. 25 E.
Grand County, Utah
Lease U-04984

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Burton W. Hancock is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT0270 (Principal - Burton W. Hancock) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsiblilty are met.

	of Oil, Gas and Mining OR CHANGE HORKSHEET	- '	. •		Routing:
	ll documentation received by the division regarding each listed item when completed. Write N/A if item		ole.	à	2- DT8=15 3- VLC 4- RJF
xx Chan □ Desi		ignation of A rator Name C			5- RWM (/ 6- ADA
The ope	erator of the well(s) listed below has cha	anged (EFFECT	TIVE DATE:	1-1-93)
TO (nev	(address) PO BOX 989 BILLINGS, MT 59103 JAMES ROUTSON	FROM (former	operator) (address)	PO BOX 3392	T 59103-3394
	phone <u>(406)</u> 259-9554 account no. <u>N</u> 0460			account no.	N 7210
Hell(s)) (attach additional page if needed):			<i>.</i>	
Name:_ Name:_ Name:_ Name:_	API: 43-019-31231 Er API: Er API: Er API: Er API: Er API: Er API: Er API: Er API: Er API: Er	ntity: ntity: ntity: ntity:	_ SecTwr _ SecTwr _ SecTwr _ SecTwr	DRng L DRng L DRng L DRng L	ease Type: ease Type: ease Type:
OPERATO	OR CHANGE DOCUMENTATION				
<u>*</u> 1.	(Rule R615-8-10) Sundry or other <u>legal</u> operator (Attach to this form). Cheq. 1-20-13			oeen receiv	ed from <u>former</u>
Ja- 2.	(Rule R615-8-10) Sundry or other <u>legal</u> d (Attach to this form). (Red 1-15-93)	ocumentation	has been	received fr	om <u>new</u> operator
	The Department of Commerce has been cont operating any wells in Utah. Is companyes, show company file number:	y registered	new opera With the	tor above i state? (ye	s not currently s/no) If
la 4.	(attach Telephone Documentation Form to comments section of this form. Managem changes should take place prior to complete.)	o this repo nent review etion of step	ort). Mak of Federal os 5 throu	e note of and India gh 9 below.	BLM status in well operator
	Changes have been entered in the Oil and listed above. (1-26-93)) for each well
	Cardex file has been updated for each we				
	Well file labels have been updated for ea				
•	Changes have been included on the month for distribution to State Lands and the	ly "Operator Tax Commissi	, Address, on. <i>(1-26-9</i>	and Accoun	t Changes" memo
for 9.	A folder has been set up for the Operator placed there for reference during routing				

ERATOR CHANGE WORKSHEET (CONTINUED) Initi
TITY REVIEH
1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Wer entity changes made? (yes(no) (If entity assignments were changed, attach <u>copies</u> copies of Form 6, Entity Action Form).
õ2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.
OND VERIFICATION (Fee wells only)
(Rule R615-3-1) The new operator of any fee lease well listed above has furnished proper bond.
1/12. A copy of this form has been placed in the new and former operators' bond files.
h3. The former operator has requested a release of liability from their bond (yes/no)
ASE INTEREST OHNER NOTIFICATION RESPONSIBILITY
1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated
42. Copies of documents have been sent to State Lands for changes involving State leases.
LMING RWM 1. All attachments to this form have been microfilmed. Date: Lebruary 1 1993
(LING
$ ilde{\mathscr{F}}$]. Copies of all attachments to this form have been filed in each well file.
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operato Change file.
MMENTS
930126 B/m/MOEB Approved 1-20-93 cff. 1-1-93.